



Focusing on Easy of Use Digital Tachometer.

Measurable with Various Types of Engines.

- Quick and Easy Measurement.
- Easy-to-Read Large Display.
- Rugged Rubber Molding.



SK-8401

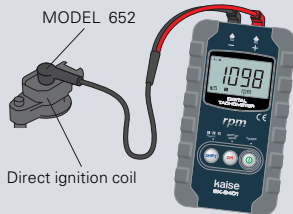
Focusing on Easy of Use. Simply Touching the Sensor on Direct Ignition Coil.

Quick and Easy Measurement

Simply touching 652 RPM sensor on the top of direct ignition coil, you can measure the car engine RPM. (Optional sensor is necessary to measure high tension code type.)

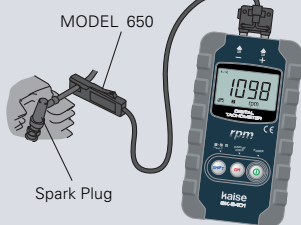
Measurement of Direct Ignition Engine

Use 652 RPM Sensor (included)



Measurement of High Tension Code Type Engine

Use 650 RPM Sensor (option)



Measurement Items

Two-stroke cycle or Four-stroke cycle are selectable.

rpm

Easy-to-Read Large Display

You can catch the measurement values at a glance.

Measurable with Various Types of Engines

Two or four stroke cycle can be selected with just a single key operation.

Not only car or motorcycle engines, SK-8401 can measure various types of engines such as agricultural vehicles.

*Cannot be used for rotary engine and diesel engine.



Motor cycle measurement

Rugged Rubber Molding

Double-molded side rubber helps your steady grip during the measurement.



Display Hold

Enables to hold LCD indications. Effective to confirm measurement values as necessary.

Auto Power Off

Power turns off automatically after approx. 30 minutes.

CE Marking Approved

CAT I 1000V

How to measure car engine RPM (four-stroke cycle)



1 Insert the plugs of RPM sensor into the input terminals.



2 Turn the power on and confirm (four-stroke) lights up on LCD.



3 Touch the sensor on the top of direct ignition coil.



4 LCD displays the measured RPM.

accuracy at 23°C ±5°C, <80% RH in non-condensing

Model	SK-8401			
rpm (Auto-ranging)	100 to 9999 rpm	Accuracy ±0.2%rdg±10rpm	Resolution 1 rpm	Maximum. Input 10000 rpm
Functions	Display Hold, Auto Power Off			
Display (LCD)	Maximum reading 9999, 15mm high			
Overload Indication	"OL" indication at 10000rpm or more			
Battery Warning	⚡ indication at approx. 2.3V or less			
Display Hold	Hold indicating values by DH Key			
Measurement Function	two-stroke cycle or four-stroke cycle selected by SHIFT Key			
Measurement Sensitivity	Low or High selected by SHIFT Key			
Auto Power Off	Power turns off automatically after approx. 30 minutes. (cancelable)			
Dielectric Strength	1.2kV 50Hz sine wave, for 1 minute (between circuit and case)			
Operating Power	2.3 to 3.6V			
Supply Voltage	2.3 to 3.6V			
Operable Temperature & Humidity	0 to 40°C, 80%RH or less in non-condensing			
Storage Temperature & Humidity	-20 to 60°C, 70%RH or less in non-condensing			
Temperature Coefficient	Add ±1 rpm/°C under 0°C to 18°C and 28°C to 40°C			
Safety Level	CE marking approved (IEC-61010-1, CAT I 1000V and EMC Test passed.)			
Power Supply	1.5V R6P or LR6 (AA) batteries x 2			
Power Consumption	15mVA max. (Approx. 1.4 μVA in power-off)			
Continuous Operating Time	Approx. 300 hours (Manganese cell) Approx. 600 hours (Alkaline cell),			
Dimensions & Weight	148(H)×83(W)×33(D)mm, 180g			
Accessories	652 RPM Sensor, 1020 Carrying Case, 1.5V R6P (AA) batteries x 2, Instruction Manual			
Optional Accessories	650 RPM Sensor (for High Tension Cord)			

DISTRIBUTOR

kaise

www.kaise.com

KAISE CORPORATION

422 Hayashinogo, Ueda City, Nagano Pref., 386-0156 Japan

Telephone : +81-268-35-1601 Fax : +81-268-35-1603

E-mail : sales@kaise.com